



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
07/330,446	03/30/1989	TEIZO YOSHIMURA	1173145P	4539
45074	7590	11/17/2004		
NATIONAL INSTITUTES OF HEALTH P. O. BOX 2903 MINNEAPOLIS, MN 55402				EXAMINER
				CARLSON, KAREN C
				ART UNIT
				PAPER NUMBER
				1653

DATE MAILED: 11/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT      PAPER

11052004

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The PTO-1449s filed July 10, 1992 and May 27, 1997 has been considered. A copy of the initialed PTO-1449s are attached.



KAREN COCHRANE CARLSON, PH.D.  
PRIMARY EXAMINER